Record Nr. UNINA9910731459003321 Autore Yu Shui **Titolo** Tools for Design, Implementation and Verification of Emerging Information Technologies: 17th EAI International Conference, TridentCom 2022, Melbourne, Australia, November 23-25, 2022, Proceedings // edited by Shui Yu, Bruce Gu, Youyang Qu, Xiaodong Wang Pubbl/distr/stampa Cham:,: Springer Nature Switzerland:,: Imprint: Springer,, 2023 **ISBN** 3-031-33458-2 Edizione [1st ed. 2023.] 1 online resource (169 pages) Descrizione fisica Lecture Notes of the Institute for Computer Sciences, Social Informatics Collana and Telecommunications Engineering, , 1867-822X;; 489 Altri autori (Persone) **GuBruce** QuYouvang WangXiaodong Disciplina 004.6 Soggetti Computer networks **Computer Communication Networks** Lingua di pubblicazione Inglese **Formato** Materiale a stampa Monografia Livello bibliografico Nota di contenuto Network Security -- POET: A Self-learning Framework for PROFINET Industrial Operations Behaviour -- A Robust NFT Assisted Knowledge Distillation Framework for Edge Computing -- Web Bot Detection based on Hidden Features of HTTP Access Log -- 4 A GAN-Based Real-Time Covert Energy Theft Attack against Data-Driven Detectors -- Network Communication -- Implementation of an all-digital DRC for 100BASE-FX -- Network Services -- Research and implementation of importing distributed cluster data into cloud platform based on JMS -- Mobile ad hoc networks -- Design of a 5G experimental platform based on OpenAirInterface -- MEC Application Migration by using AdvantEDGE -- Blockchain -- An Efficient Data Retrieval Method for Blockchain --

Support Vector Machines for Smart City. .

Sommario/riassunto

This book constitutes the refereed post-conference proceedings of the 17th EAI International Conference on Tools for Design, Implementation and Verification of Emerging Information Technologies, TridentCom 2022, which was held in Melbourne, Australia, in November 23-

Machine learning -- A Survey On 3D Style Transfer -- FSVM: Federated

25,2022. The 11 full papers were selected from 30 submissions and deal the emerging technologies of big data, cyber-physical systems and computer communications. The papers are grouped in thematical sessions on network security; network communication; network services; mobile and ad hoc networks; blockchain; machine learning.